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PTO/SB/21 (07-06)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/ 797,174

Filing Date

03/10/2004

First Named Inventor

Heil et al

Art Unit

3752

Examiner Name

Kim, Christopher S.

Attorney Docket Number

ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☒

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☐

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/ Incomplete Application

☐

Reply to Missing Parts under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a Provisional Application

☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) _____

☐ Landscape Table on CD

Remarks

☐

After Allowance Communication to TC

☐

Appeal Communication to Board of Appeals and Interferences

☐

Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☒

Other Enclosure(s) (please identify below):

Response to Action
Amendment Transmittal
Form

Express Mail Certificate

Transmittal Form
Amendment Document

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Robert E. Massa

Signature

Printed name

Robert E. Massa

Date

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9/21/06

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Practitioner's Docket No. _____

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Heil et al
Application No.: 10 / 797,174 Group No.: 3752
Filed: 03/10/2004 Examiner: Kim, Christopher S.
For: Structural Fire Protection System

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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"Express Mail" label number/ED 347582165 US

Date of Deposit 9/21/06

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Practitioner's Docket No. _____

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Heil et al

Application No.: 10 / 797174

Group No.: 3752

Filed: 03/10/2004

Examiner: Kim. Christopher S.

For: Structural Fire Protection System

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

WARNING: Failure to file a complete response in compliance with § 1.135(c) leads to a reduction in patent term adjustment — See § 1.704(c)(7).

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is

- ☒ a small entity. A statement:
☐ is attached.
☒ was already filed.
☐ other than a small entity.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

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37 C.F.R. § 1.10 *

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Robert E. Massa

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* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Amendment Transmittal [9-19]—page 1 of 4)



Practitioner's Docket No. _____

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Heil et al

Application No.: 10/797,174 Group No.: 3752
Filed: 03/10/2004 Examiner: Kim, Christopher S.
For: Structural Fire Protection System

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

☒ ACTION

RESPONSE TO OFFICE

MAILED March 4, 2006

☐ LETTER

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(First Page of Response of Office Action or Letter [8-1.1])



Practitioner's Docket No. _____

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Heil et al

Application No.: 10/797,174

Group No.: 3752

Filed: 03/10/2004

Examiner: Kim, Christopher S.

For: Structural Fire Protection System

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT COVER SHEET

In Response to the communication from the Examiner dated March 4, 2006, please amend this Application as indicated by the following Amendment Documents.

LISTING OF CONTENTS

- Page 1. Remarks pertaining to Information Disclosure Statement, 1 page
- Page 2. Remarks pertaining to Objection to Drawings, 1 page
- Page 3. Remarks pertaining to 35 USC 112 Rejection, 1 page
- Page 4. New Claims, 2 pages
- Page 6. Remarks pertaining to Law of Inherency, 2 pages
- Page 8. Remarks pertaining to 35 USC 102 Rejection on Scott, 2 pages
- Page 10. Remarks pertaining to 35 USC 102 Rejection on Van Lingen, 1 page
- Page 11. Remarks pertaining to 35 USC 102 Rejection on Banzato, 1 page
- Page 12. Remarks in Summary of all 35 USC 102 Rejections, 1 page

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(First Page of Letter to PTO [8-1])



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In re application of: Heil et al
Application No.: 10 / 797,174 Group No.: 3752
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Commissioner for Patents
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Alexandria, VA 22313-1450

AMENDMENT COVER SHEET (Continued)

LISTING OF CONTENTS

Page 13. Remarks pertaining to 35 USC 103 Rejection on
Scott, 1 page
Page 14. Remarks pertaining to 35USC Rejection on Banzato
in view of McFadden, 1 page
Page 15. Remarks in Summary of Response

Reconsideration of the Application as amended is
respectfully requested.

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(First Page of Letter to PTO [8-1])